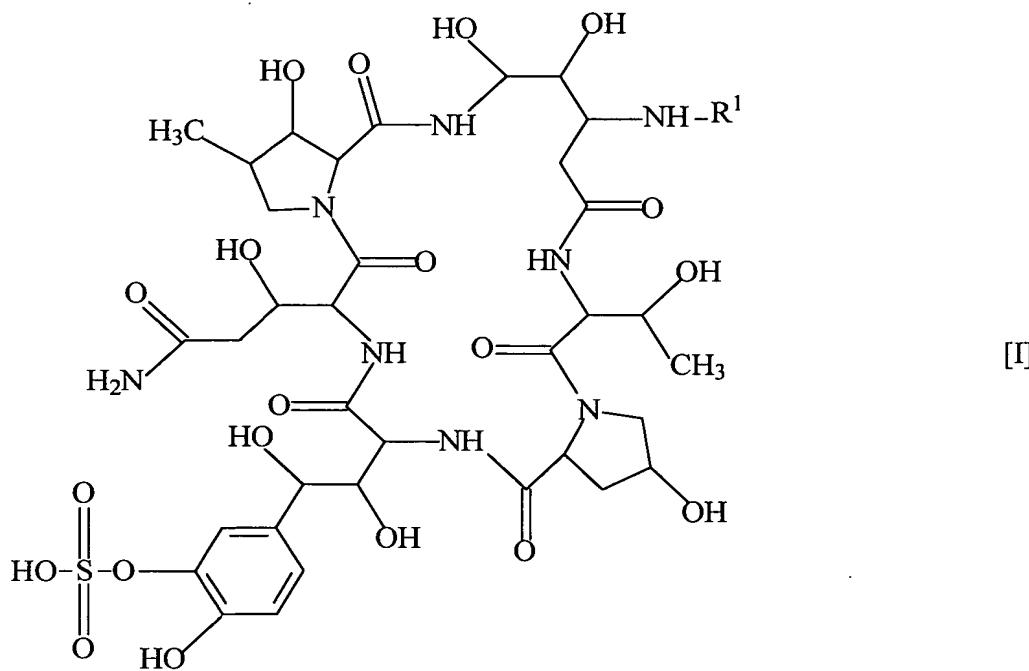


--20. A polypeptide compound of the following general formula [I]:



wherein R¹ is selected from the group consisting of:

naphthyl (lower) alkenoyl which may have one or more higher alkoxy; ✓✓

(C₂-C₆) alkanoyl substituted with naphthyl having higher alkoxy; ✓✓

ar (C₂-C₆) alkanoyl substituted with aryl having one or more suitable substituent(s); ✓✓

wherein ar (C₂-C₆)-alkanoyl may have one or more suitable substituent(s); ✓✓

aryl substituted with a heterocyclic group which may have one or more suitable substituent(s), wherein aryl may have one or more suitable substituent(s); and
a pharmaceutically acceptable salt thereof. ✓✓

21. A compound of Claim 20, wherein R¹ is selected from the group consisting of:

naphthyl (lower) alkenoyl which may have 1 to 3 higher alkoxy;

ar (C₂-C₆) alkanoyl substituted with aryl having 1 to 3 substituent(s) selected from the

group consisting of lower alkoxy, higher alkoxy, lower alkyl, higher alkyl, higher alkoxy (lower) alkyl, phenyl having lower alkoxy, phenyl having higher alkoxy, naphthyl having lower alkoxy, naphthyl having higher alkoxy, phenyl having lower alkyl, phenyl having higher alkyl, naphthoyl having higher alkoxy, phenyl substituted with phenyl having lower alkyl, phenyl having lower alkoxy (lower) alkoxy, and oxo, wherein ar (C_2 - C_6)-alkanoyl may have hydroxy, oxo, protected amino or amino; and

(C₂-C₆) alkanoyl substituted with naphthyl having higher alkoxy.

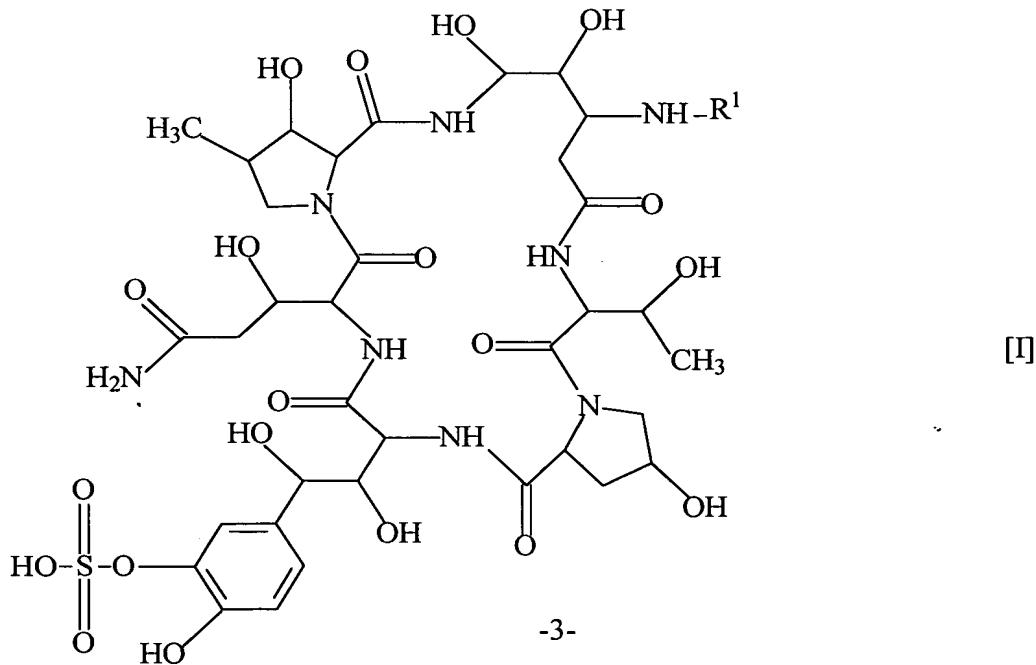
22. A compound of Claim 21, wherein R¹ is selected from the group consisting of:
naphthyl (lower) alkenoyl which may have 1 to 3 higher alkoxy;

phenyl (C_2 - C_6) alkanoyl substituted with phenyl which has 1 to 3 substituent(s)

selected from the group consisting of lower alkoxy, higher alkoxy, lower alkyl, higher alkyl, and phenyl having lower alkoxy (lower) alkyl, wherein phenyl (C_2 - C_6) alkanoyl may have hydroxy, oxo, protected amino or amino; and

(C₂-C₆) alkanoyl substituted with naphthyl having higher alkoxy.

23. A polypeptide having the following general formula [I]:



wherein R¹ is aroyl substituted with a heterocyclic group which may have one or more suitable substituent(s), wherein aroyl may have one or more suitable substituent(s).

24. A compound of Claim 23, wherein R¹ is aroyl substituted with a heterocyclic group which may have 1 to 3 substituent(s) selected from the group consisting of lower alkoxy, higher alkoxy, lower alkyl, higher alkyl, higher alkoxy (lower) alkyl, phenyl having lower alkoxy, phenyl having higher alkoxy, naphthyl having lower alkoxy, naphthyl having higher alkoxy, phenyl having lower alkyl, phenyl having higher alkyl, naphthoyl having higher alkoxy, phenyl substituted with phenyl having lower alkyl, phenyl having lower alkoxy (higher) alkoxy, phenyl having higher alkenyloxy, a heterocyclic group substituted with phenyl having lower alkoxy, a heterocyclic group, cyclo (lower) alkyl having phenyl, phenyl having cyclo (lower) alkyl, phenyl substituted with a heterocyclic group having lower alkyl and oxo, cyclo (lower) alkyl having lower alkyl, phenyl substituted with phenyl having lower alkoxy, and phenyl having a heterocyclic group and oxo, and wherein aroyl may also be substituted with halogen.

25. A compound of Claim 24, wherein R¹ is selected from the group consisting of: benzoyl substituted with a saturated 6-membered heteromonocyclic group containing at least one nitrogen atom which may have 1 to 3 substituent(s) selected from the group consisting of phenyl having lower alkoxy, phenyl having higher alkoxy, phenyl having lower alkyl, phenyl having lower alkoxy (higher) alkoxy, phenyl having higher alkenyloxy, piperidyl substituted with phenyl having lower alkoxy, piperidyl, cyclo (lower) alkyl having phenyl, phenyl having cyclo (lower) alkyl, and phenyl substituted with triazolyl having oxo and lower alkyl, wherein benzoyl may also be substituted with halogen; benzoyl substituted with an unsaturated 5-membered heteromonocyclic group

containing 1 to 2 oxygen atom(s) and 1 to 3 nitrogen atom(s) which may have 1 to 3 substituent(s) selected from the group consisting of higher alkyl, phenyl having lower alkoxy, phenyl having higher alkoxy, phenyl having lower alkoxy (higher) alkoxy, and phenyl substituted with phenyl having lower alkoxy;

benzoyl substituted with a 5 or 6-membered heteromonocyclic group containing 1 or 2 nitrogen atom(s) which may have 1 to 3 substituent(s) selected from the group consisting of higher alkyl and phenyl having lower alkoxy; and

benzoyl substituted with a 5-membered heteromonocyclic group containing 1 to 2 nitrogen atom(s) and 1 to 2 sulfur atom(s) which may have 1 to 3 substituent(s) selected from the group consisting of phenyl having lower alkoxy, phenyl having higher alkoxy, cyclo (lower) alkyl having lower alkyl, phenyl substituted with phenyl having lower alkoxy, phenyl having cyclo (lower) alkyl, phenyl having piperidine, and phenyl having lower alkoxy (higher) alkoxy.

26. The compound of Claim 23, wherein R¹ is selected from the group consisting of:
benzoyl substituted with piperazinyl which may have 1 to 3 substituent(s) selected from the group consisting of phenyl having lower alkoxy, phenyl having higher alkoxy, phenyl having lower alkyl, phenyl having lower alkoxy (higher) alkoxy, phenyl having higher alkenyloxy, piperidyl substituted with phenyl having lower alkoxy, cyclo (lower) alkyl having phenyl, phenyl having cyclo (lower) alkyl, and phenyl substituted with triazolyl having oxo and lower alkyl, and wherein benzoyl may also be substituted with halogen;
benzoyl substituted with isoxazolyl which may have 1 to 3 substituent(s) selected from the group consisting of higher alkyl, phenyl having lower alkoxy, phenyl having higher alkoxy, phenyl having lower alkoxy (higher) alkoxy, and phenyl substituted with phenyl

having lower alkoxy;

benzoyl substituted with thiadiazolyl which may have 1 to 3 substituent(s) selected from the group consisting of phenyl having lower alkoxy, phenyl having higher alkoxy, cyclo (lower) alkyl having lower alkyl, phenyl substituted with phenyl having lower alkoxy, phenyl having cyclo (lower) alkyl, phenyl having piperidyl, and phenyl having lower alkoxy (higher) alkoxy; and

benzoyl substituted with oxadiazolyl which may have 1 to 3 substituent(s) selected from the group consisting of phenyl having lower alkoxy, phenyl having higher alkoxy, phenyl having lower alkoxy (higher) alkoxy, higher alkyl and phenyl substituted with phenyl having lower alkoxy.

27. A compound of Claim 26, wherein R¹ is selected from the group consisting of:

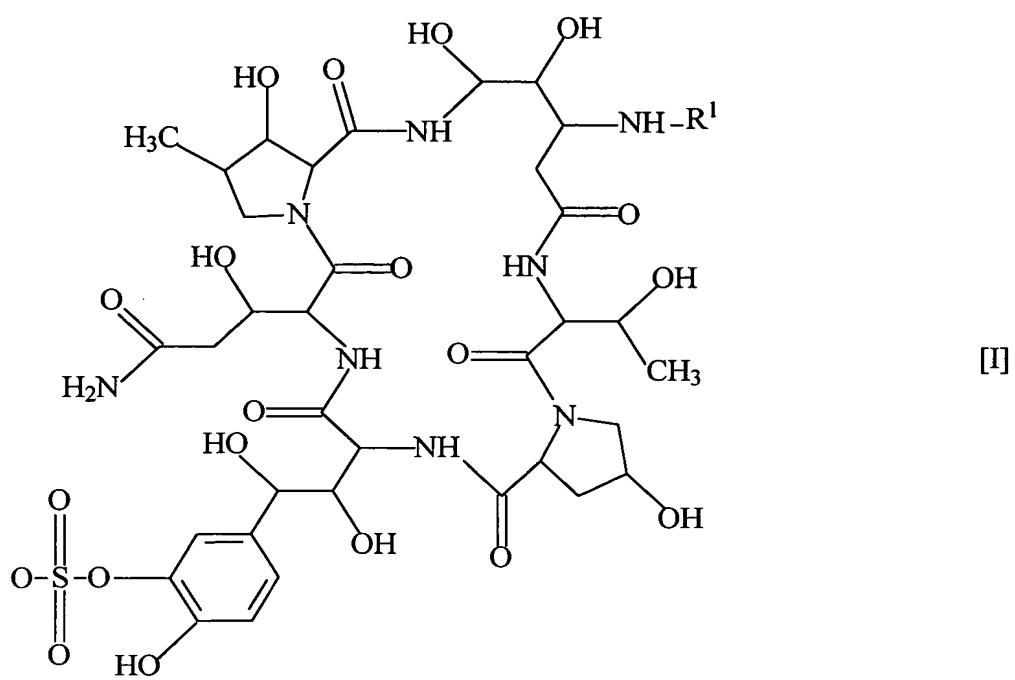
benzoyl substituted with piperazinyl which may have phenyl having lower alkoxy;

benzoyl substituted with isoxazolyl which may have phenyl having lower alkoxy;

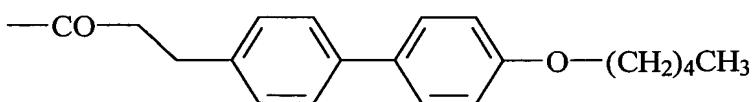
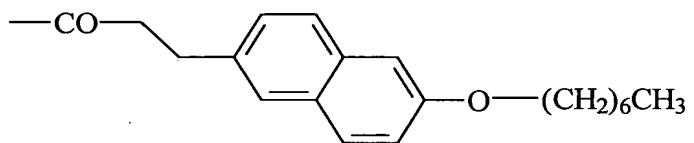
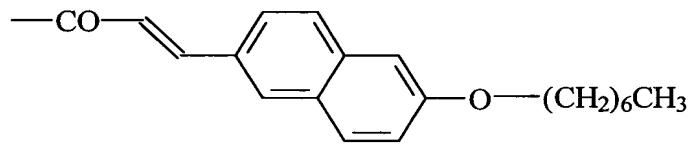
benzoyl substituted with thiadiazolyl which may have phenyl having lower alkoxy (higher) alkoxy; and

benzoyl substituted with oxadiazolyl which may have phenyl having lower alkoxy.

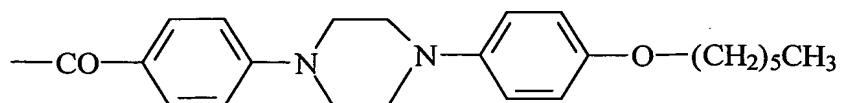
28. A polypeptide compound of the following general formula [I]:



wherein R¹ is selected from the group consisting of:

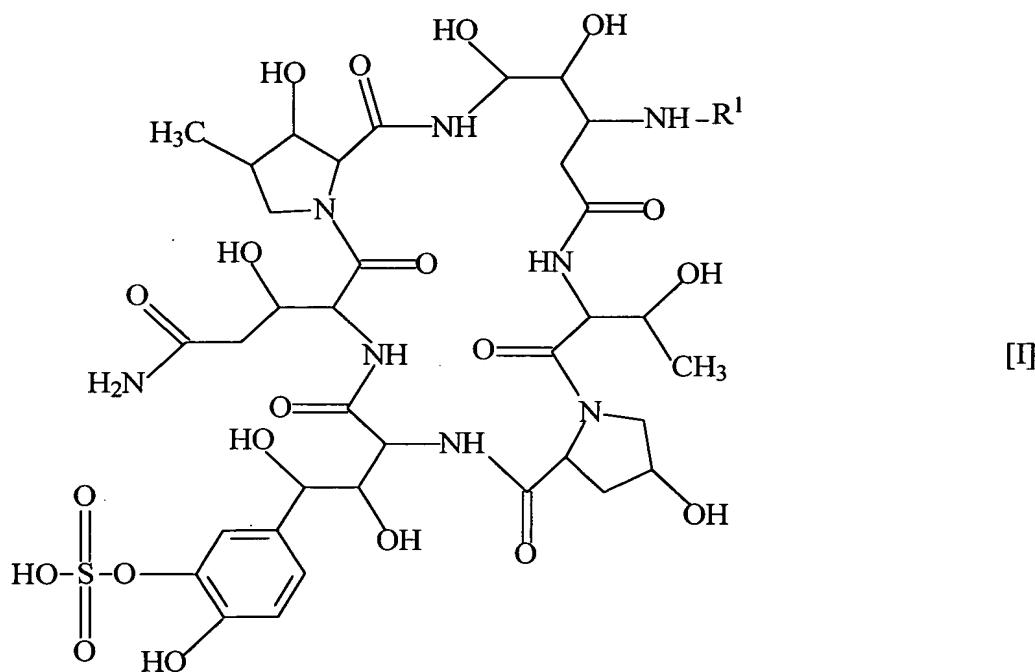


or



and a pharmaceutically acceptable salt thereof.

29. A process for the preparation of a polypeptide compound of the formula [I]:



wherein R¹ is selected from the group consisting of:

(C₂-C₆) alkanoyl substituted with naphthyl having higher alkoxy;

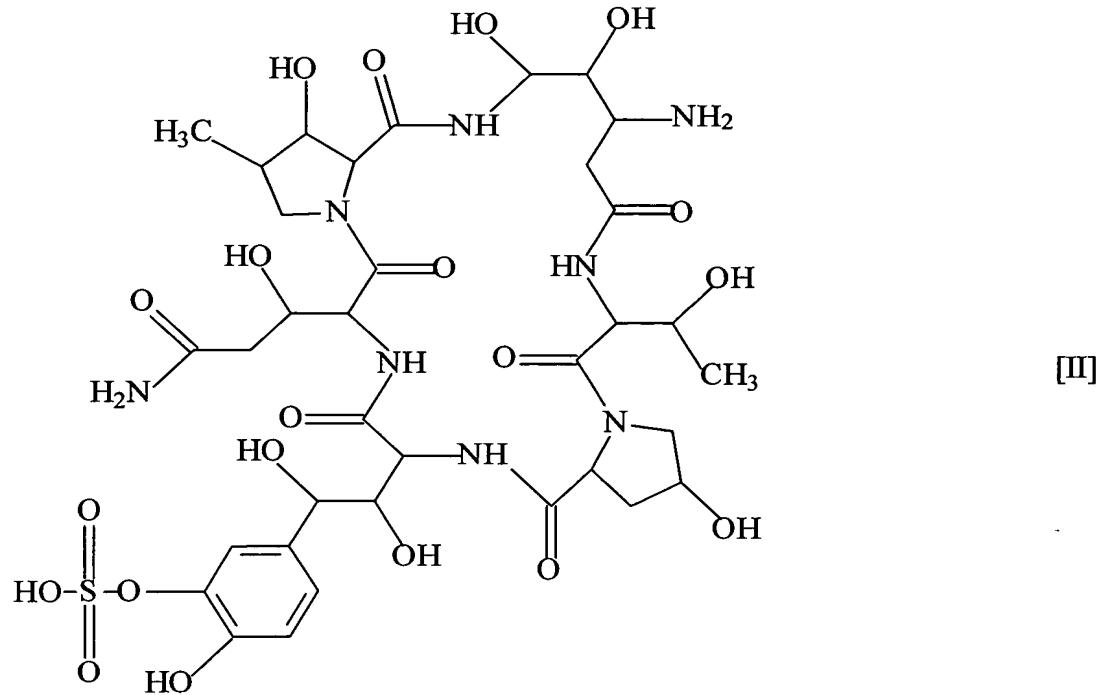
ar (C₂-C₆) alkanoyl substituted with aryl having one or more suitable substituent(s),

wherein ar (C₂-C₆) alkanoyl may have one or more suitable substituent(s);

aryloyl substituted with a heterocyclic group which may have one or more suitable substituent(s), in which aryl may have one or more suitable substituent(s); and a pharmaceutically acceptable salt thereof,

which comprises

1) reacting a compound of the formula [II]:

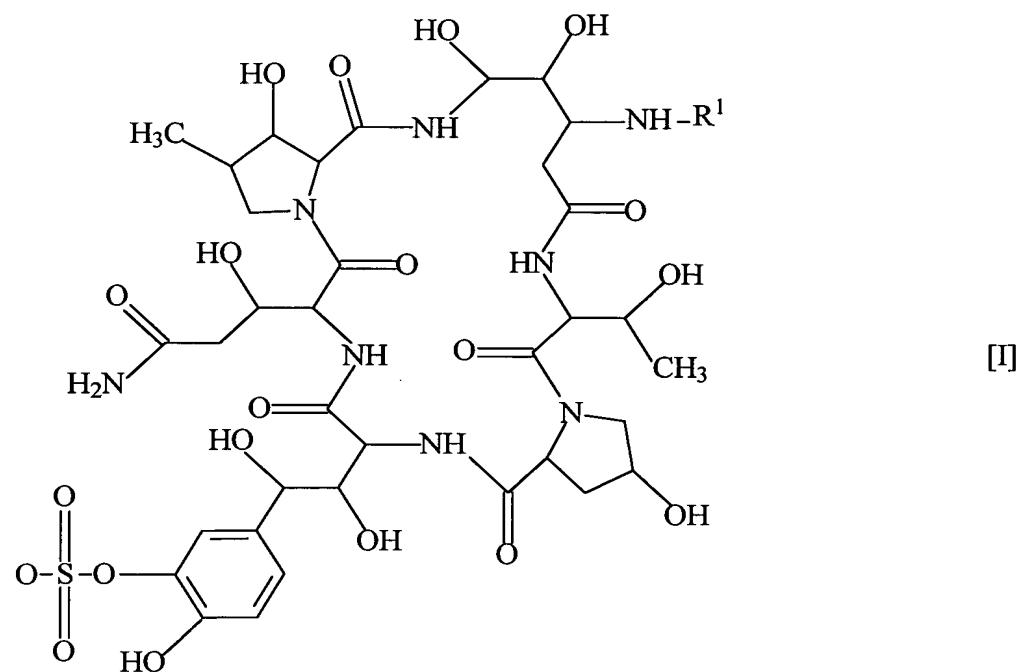


or its reactive derivative at the amino group or a salt thereof, with a compound of the formula [III]:



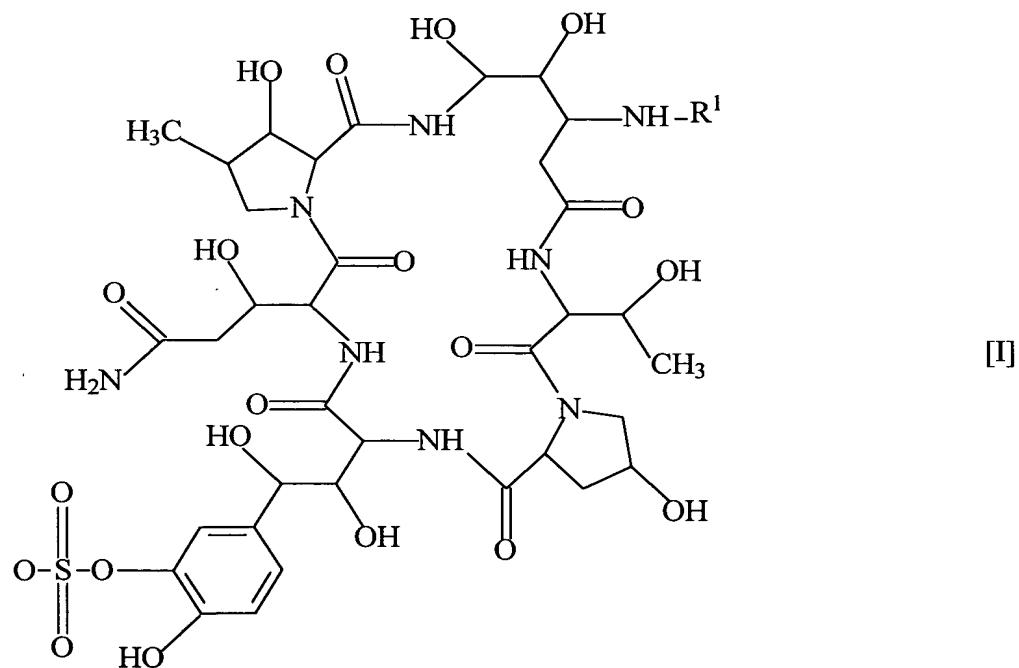
wherein R¹ is defined above,

or its reactive derivative at the carboxy group or a salt thereof, to give a compound [I] of the formula:



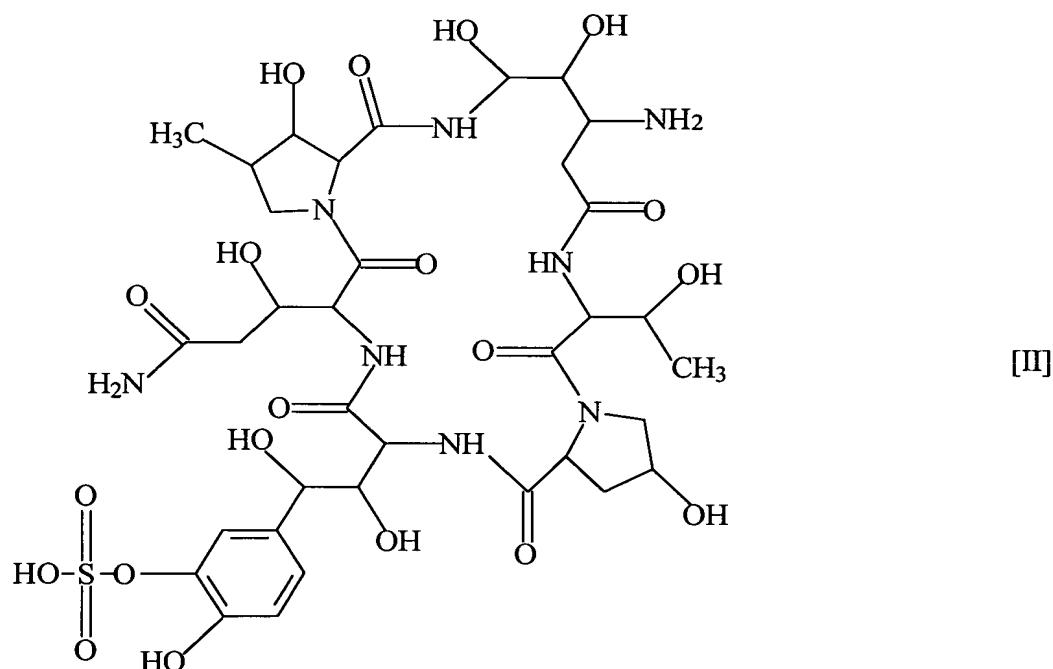
wherein R¹ is defined above, or a salt thereof.

30. A process for the preparation of a polypeptide compound of the formula [I]:

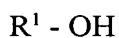


wherein R¹ is aroyl substituted with a heterocyclic group which may have one or more suitable substituent(s), in which aroyl may have one or more suitable substituent(s) or a pharmaceutically acceptable salt thereof,
which comprises

- 1) reacting a compound of the formula [II]:

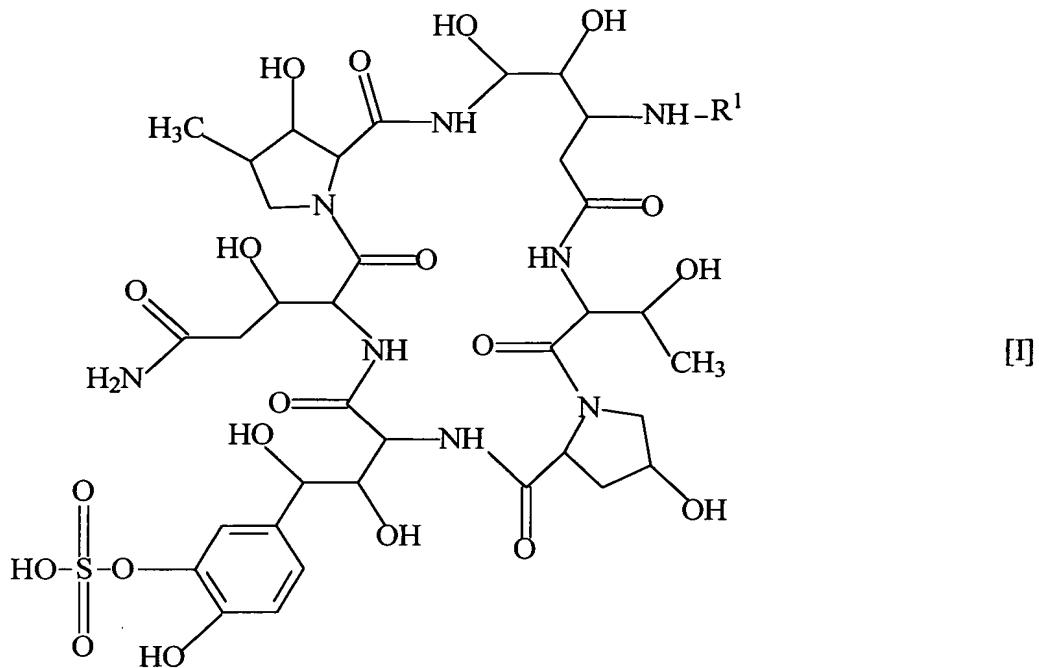


or its reactive derivative at the amino group or a salt thereof, with a compound of the formula [III]:



[III]

wherein R¹ is defined above,
or its reactive derivative at the carboxy group or a salt thereof, to give a compound [I]
of the formula:



wherein R¹ is defined above, or a salt thereof.

31. A pharmaceutical composition which comprises, as an active ingredient, a compound of Claim 20 or a pharmaceutically acceptable salt thereof in admixture with pharmaceutically acceptable carriers of excipients.

32. A pharmaceutical composition which comprises, as an active ingredient, a compound of Claim 23 or a pharmaceutically acceptable salt thereof in admixture with pharmaceutically acceptable carriers of excipients.

33. A method for the prophylactic and/or the therapeutic treatment of infectious diseases caused by pathogenic microorganisms which comprises administering a compound of Claim 20 or a pharmaceutically acceptable salt thereof to a human being or an animal.

34. A method for the prophylactic and/or the therapeutic treatment of infectious diseases caused by pathogenic microorganisms which comprises administering a compound